

CGM & FGM comparison

	Continuous Glucose Monitors (Users can see glucose readings at all times)	Continuous Glucose Monitors (Users can see glucose readings at all times)	Flash-Glucose Monitor (Users must scan sensor to see glucose readings)
Name	Dexcom®G5 	Dexcom®G6 	Freestyle®Libre 
Accuracy (MARD*)	9 %	9 %	11.4%
Insertion site	Abdomen, upper buttocks	Abdomen, upper buttocks	Arm
Calibration (with finger prick)	Twice in the first two hours and then every 12 hours	No calibration needed	No calibration needed
Length of Sensor Wear	7 days	10 days	14 days
Length of Transmitter Life	3 months	3 months	N/A – no transmitter
Receiver (where the data displays)	Smart phone, apple watch, or stand alone receiver	Smart phone, apple watch, or stand alone receiver	Stand-alone receiver (also a BG and ketone meter) iPhone 7 or greater

Nom	Dexcom®G5	Dexcom®G6	Freestyle®Libre
Able to use readings for treatment decisions?	Yes	Yes	Yes, unless: <ul style="list-style-type: none"> - BG is rapidly changing (straight trend arrows present- up or down) - BG <4.0 mmol/L - if symptoms do not match reading
Low/High BG Alerts and Predictive alerts	Yes	Yes	No
Continuous Data Recording	Yes	Yes	Yes, however* data will be lost if scan hasn't been performed in 8 hours
Downloading results	Clarity- cloud based all reports and data can be seen by user and HCP	Clarity- cloud based all reports and data can be seen by user and HCP	Libreview- (iPhone 7 or greater) cloud based to see reports/data If using meter- cable to download using Libreview to see reports/ data
Cost	<p>1) Annual Subscription:: \$89/month + \$340 x 6 boxes of sensors over 12 months <u>Prix total = \$3108/année</u></p> <p>2) Non-subscription: \$389/transmitter (4 per year = \$1556) \$340/box of sensors (6 boxes/year=\$2040) <u>Total price= \$3596/year</u> If need 12 boxes= \$5636/year *Stand-alone receiver available for purchases = \$499 (optional) www.dexcom.com Order Form</p>	<p>1) Annual Subscription: \$299/month(includes 2 boxes of 3 sensors and 4 transmitters) <u>Total price = \$3588/year</u></p> <p>2) Non-subscription: \$289/transmitter \$100/sensor (boxes/3 sensors = \$299) <u>Total price= \$4756/year</u></p> <p>*Stand-alone receiver available for purchases = \$499 (optional) www.dexcom.com Order Form</p>	<p>Meter: Free Sensor: \$89 (via Bayshore) <u>Total price \$2136</u></p> <p>From \$100 to \$130 (community pharmacy) *price may vary <u>Total price \$2400 to \$3120/year</u></p> <p>*RAMQ coverage according to certain criteria (see Coverage tab or BGM tab for more details)</p> <p>Shipping charges and manufacturer subscription agreements may apply https://myfreestyle.ca/en/</p>

